REQUEST FOR ENVIRONMENTAL INFORMATION DRINKING WATER STATE REVOLVING FUND

Nevada Division of Environmental Protection, Bureau of Water Pollution Control

Name of Project:							
Location:							
Item 1. Has a Federal, State, or Local Environmental Analysis or an Environmental Impact Statement been prepared for this project? Yes ☐ Copy attached as EXHIBIT I-A. No ☐ Item 2. The State Historic Preservation Officer (SHPO) has been provided a detailed project description and has been requested to submit comments. Yes ☐ Date description submitted to SHPO							
No Later 3. Are any of the following land uses or environmental resources either to be affected by the proposal or located							
within or adjacent to the project site(s)? (Check appropriate box for every item of the following checklist).							
	Yes	No	Un- known		Yes	No	Un- known
 Industrial Commercial Residential Agricultural Grazing 				 16. Wildlife Refuge 17. Shoreline or Beach 18. Wetlands 19. Floodplains 20. Wilderness (designated or proposed under the 			
6. Mining/Quarrying				Wilderness Act) 21. Wild or Scenic River (designated or proposed under the Wild and Scenic Rivers Act)			
7. Forests				22. Historical, Archeological Sites			
8. Recreational				23. Critical Habitats (endangered or threatened			
9. Transportation10. Parks11. Hospitals12. Schools13. Open Spaces				species) 24. Wildlife 25. Air Quality 26. Solid Waste Management 27. Energy Supplies 28. Natural Landmark (Listed on National Register of Natural			
14. Aquifer Recharge Area15. Steep SlopesExplanation of "Other" from	□ □ m No. 29:			Landmarks) 29. Other (Specify below)			
Item 4. Are any facilities under your ownership, lease or supervision to be utilized in the accomplishment of this project, either listed or under consideration for listing on the Environmental Protection Agency's list of Violating Facilities? Yes No No							
(Date)				(Applicant)			
				(Title)			

Instructions for Preparing Request for Environmental Information

The Nevada Division of Environmental Protection (Division) is required by the Environmental Protection Agency (EPA) to independently assess the expected environmental impacts of proposed projects potentially eligible for loan funds under the Drinking Water State Revolving Fund. It is important that the information provided in or with the Request for Environmental Information form ("Form") be in sufficient detail to permit the Division to perform its evaluation. Failure to provide sufficient data will delay agency review and a decision on the processing of your loan application. These requirements are included in the regulations adopted by the State Board of Health in July 1998 (NAC 445A.6751 to NAC 445A.67644, inclusive).

This information request by the Division is part of the Letter of Intent required by NAC 445A.67578 of the regulations and is designed to obtain an understanding of the present environmental condition of the project area and the elements of the project that will affect the environment. If the information has already been submitted for review and determination through another federal or state environmental review process, you should make sure that an accurate reference to that process is provided. Also, please include the documents, which support a final determination in that process. Should you believe that an item does not need to be addressed for your project, please consult with the Division before responding. In all cases when you believe that an item is not applicable, explain the reasons for your belief.

It is important to understand the comprehensive nature of the information requested. Information must be provided for a) the site(s) where the project facilities will be constructed and the surrounding areas to be directly and indirectly affected by its operation and b) the areas affected by any primary beneficiaries of the project. The amount of detail should be commensurate with the complexity and size of the project and the magnitude of the expected impact. Some examples:

A small water storage tank project on a developed site may not require detailed information on air emissions, meteorological conditions and waste management.

A water treatment plant, a well on an undeveloped site, or a pipeline crossing undisturbed terrain may require detailed information.

Item 1a

If an environmental determination such as a Categorical Exclusion (CE), a Finding of No Significant Impact (FONSI) or other final determination has already been made on the project, provide copies of the information related to the finding, such as the Environmental Analysis (EA), and the name of the agency that made the determination. While it is not the intent of the Division to duplicate an environmental review process that has already been completed for a project, it is essential that the Division have a complete understanding of the environmental review process that was utilized.

If a CE has not been determined, please attach the EA or Environmental Impact Statement (EIS) to Form as <u>EXHIBIT I-A</u>. Compare the EA or EIS that was previously prepared with the information requested in the instructions for Item 1b below to be sure that every point in the information request is covered in the Environmental Analysis or the Environmental Impact Statement. If any of the requested information is not covered, attach to the EIS or EA a supplemental document that corrects any deficiencies or omissions.

Item 1b

Provide your response to the following items in the order listed and attach as <u>EXHIBIT I</u>. In order to understand the full scope of the land uses and environmental factors that need to be considered in responding to these items, it may be helpful to complete Item 3 of the Form before completing these narrative responses.

(1) <u>Community or Area Impacts</u>

Distinguish whether the project (such as a storage tank or water treatment plant) is to benefit or serve the community at large, or more specifically, any existing businesses or major developments that will benefit from the proposal.

(2) <u>Area Description</u>

- (a) Describe the size, terrain and present land uses as well as the adjacent land uses of the areas to be affected. These areas include the site(s) of construction or project activities, staging areas, and other areas affected by the construction.
- (b) For each box checked "Yes" in Item 3, describe the nature of the effect on the resource. If one or more of boxes 17 through 19 is checked "Yes" or "Unknown," contact the Division for instructions relating to the requirements imposed by the Floodplain Management Executive Order and the Wetland Protection Executive Order.
- (c) Attach as Exhibit II the following:
 - 1) A U.S. Geological Survey "15 minute" ("7 ½ minute" if available) topographic map which clearly delineates the area and the location of the project elements;
 - 2) The Federal Emergency Management Administration's floodplain map(s) for the project area;

- 3) Site photos;
- 4) If completed, a standard soil survey for the project area; and
- 5) If available, an aerial photograph of the site.

If a floodplain map is not available, contact the Division for additional instructions relating to the requirements imposed by the Floodplain Management Executive Order.

(3) <u>Air Quality</u>

- (a) Indicate the types and quantities of air emissions to be produced by the project facilities and construction. If odors are expected to occur, indicate who will be affected.
- (b) Indicate if topographical or meteorological conditions hinder the dispersal of air emissions.
- (c) Indicate the measures to be taken to control air emissions.

(4) Water Quality

- (a) Provide available data on the water quality of surface or ground water in or near the project area.
- (b) Indicate the origin, quality and available supply of source water and the amount of water which the project is designed to utilize.
- (c) Describe all of the effluents or discharges associated with the project facilities after construction. Indicate the expected composition and quantities of these discharges prior to any treatment processes that they undergo and also prior to their release into the environment.
- (d) Describe any treatment systems which will be used for these effluents and indicate their capacities and their adequacy in terms of the degree and type of treatment provided. Indicate all discharges, which will not be treated. Describe the receiving waters and their uses (e.g., recreational) for any sources of treated and untreated discharge.
- (e) If the treatment systems are or will be inadequate or overloaded, describe the steps being taken for necessary improvements and their completion dates.
- (f) Describe how surface runoff will be handled if not discussed in (d) above.

(5) <u>Solid Waste Management</u>

- (a) Indicate the types and quantities of solid wastes to be produced by the project facilities.
- (b) Describe the methods for disposing of these solid wastes plus the useful life of such methods.
- (c) Indicate if recycling or resource recovery programs are or will be used.

(6) <u>Transportation</u>

- (a) Briefly describe the available transportation facilities serving the project area.
- (b) Describe any new transportation patterns, which will arise because of the project.
- (c) Indicate if any land uses, such as residential, hospitals, schools or recreational, will be affected by these new patterns.
- (d) Indicate if any existing capacities of these transportation facilities will be exceeded. If so, indicate the increased loads, which the project will place upon these facilities, particularly in terms of vehicular traffic.

(7) Noise

- (a) Indicate the major sources of noise associated with the project facilities.
- (b) Indicate the land uses affected by this noise.

(8) Historic/Archeological Properties

- (a) Identify any known historic/archeological resources within the project area that are either listed on the National Register of Historic Places or are considered to be of local and state significance and perhaps eligible for listing in the National Register.
- (b) Attach as EXHIBIT III any historical/archeological survey that has been conducted for the project area.

(9) Wildlife and Endangered Species

- (a) Identify any known wildlife resources located in the project area or its immediate vicinity.
- (b) Indicate whether, to your knowledge, any endangered or threatened species or critical habitat have been identified in the project area or its immediate vicinity.

(10) Energy

- (a) Describe the sources of energy available to the project facilities after construction.
- (b) Indicate what portion of remaining capacities of these sources will be utilized by the project after construction.
- (c) Identify existing and proposed electric transmission line corridors.

(11) Construction

Describe the methods, which will be employed to reduce adverse impacts from construction, such as noise, soil erosion and siltation.

(12) <u>Toxic Substances</u>

- (a) Describe any toxic, hazardous or radioactive substances, which will be utilized or produced by the project facilities.
- (b) Describe the manner in which these substances will be stored, used and disposed.

(13) <u>Public Reaction</u>

- (a) Describe any objections, which have been made to the project.
- (b) If a public hearing has been held, attach a copy of the transcript as <u>EXHIBIT IV</u>. If not, certify that a hearing was not held.
- (c) Indicate any other evidence of the community's awareness of the project, such as through newspaper articles or public notification.

(14) <u>Alternatives to the Proposed Project</u>

From the feasibility report or preliminary design report, provide a description of any of the following types of alternatives, which were considered:

- (a) Alternative locations.
- (b) Alternative designs.
- (c) Alternative projects having similar benefits.

(15) <u>Mitigation Measures</u>

Describe any measures, which will be taken to avoid or mitigate any adverse environmental impacts associated with the project during or after construction.

(16) Permits

- (a) Identify any permits of a regulatory or environmental nature which are needed for the project.
- (b) Indicate the status of obtaining each such permit and attach as <u>EXHIBIT V</u> any that have been received.

(17) Other Federal Actions

Identify other Federal programs or actions, which are either related to this project or are located in the same geographical area as the project for which you are filing an application, have recently received approval, or have in the planning stages.

Item 2 All applicants are required to provide the State Historic Preservation Officer (SHPO) with: (a) a narrative description of the project's elements and its location, (b) a map of the area surrounding the project which identifies the project site, adjacent streets and other identifiable objects, (c) line drawings or sketches of the project; and (d) photographs of the affected properties if building demolition or renovation is involved. This material must be submitted to the SHPO no later than submission of this Form to the Division. Additionally, the SHPO must be requested to submit comments on the proposed project to the Division. The State Historic Preservation Officer can be reached at (775) 684-3440. The address is: 100 North Stewart Street, Carson City, Nevada 89701-4285.

Item 3 – Self-explanatory.

Item 4 – Self-explanatory.

Questions? Call Adele Basham (775) 687-9488

Please mail this form along Wevada Division of Environmental Protection with the Letter of Intent to:

Nevada Division of Environmental Protection Drinking Water State Revolving Fund Program

333 W. Nye Lane, Room 138 Carson City, NV 89706-0851